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# Datasheet for ABIN5536714 anti-FAU antibody (AA 60-93)

2 Images



### Overview

Quantity:400 µLTarget:FAUBinding Specificity:AA 60-93Reactivity:HumanHost:RabbitClonality:PolyclonalConjugate:This FAU antibody is un-conjugated		
Binding Specificity:AA 60-93Reactivity:HumanHost:RabbitClonality:PolyclonalConjugate:This FAU antibody is un-conjugated	Quantity:	400 µL
Reactivity:HumanHost:RabbitClonality:PolyclonalConjugate:This FAU antibody is un-conjugated	Target:	FAU
Host:RabbitClonality:PolyclonalConjugate:This FAU antibody is un-conjugated	Binding Specificity:	AA 60-93
Clonality: Polyclonal   Conjugate: This FAU antibody is un-conjugated	Reactivity:	Human
Conjugate: This FAU antibody is un-conjugated	Host:	Rabbit
	Clonality:	Polyclonal
	Conjugate:	This FAU antibody is un-conjugated
Application: Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	Product Details	

Immunogen:	This FAU antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 60-93 amino acids from the center region of human FUBI.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

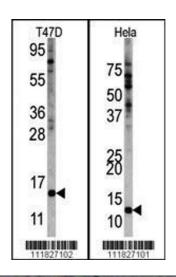
Target:	FAU
Alternative Name:	FAU (FAU Products)
Background:	This gene is the cellular homolog of the fox sequence in the Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV). It encodes a fusion protein consisting of the ubiquitin-like protein fubi at the N terminus and ribosomal protein S30 at the C terminus. It has been proposed that the fusion

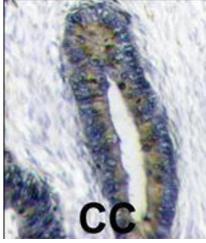
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## Target Details

Molecular Weight:	8 kDa
	and L40 are synthesized as fusion proteins with ubiquitin.
	this gene are present in the genome. Similar to ribosomal protein S30, ribosomal proteins S27a
	is a component of the 40S subunit of the cytoplasmic ribosome. Pseudogenes derived from
	of ribosomal proteins. Whereas the function of fubi is currently unknown, ribosomal protein S30
	Fubi is a member of the ubiquitin family, and ribosomal protein S30 belongs to the S30E family
	protein is post-translationally processed to generate free fubi and free ribosomal protein S30.

Gene ID:	2197
UniProt:	P35544
Application Details	
Application Notes:	For WB starting dilution is: 1:1000
	For IHC-P starting dilution is: 1:50~100
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.





#### Western Blotting

**Image 1.** Western blot analysis of anti-FUBI Center Pab (AP1600c) in Hela and T47D cell line lysates.

#### Immunohistochemistry

**Image 2.** Formalin-fixed and paraffin-embedded human colon carcinoma reacted with FUBI Antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.

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